Crate commonware_utils _{Copy item path}

Summary

[Source](#)

Leverage common functionality across multiple primitives.

Structs

- [PrioritySet](#)
- A set that offers efficient iteration over its elements in priority-ascending order.

Traits

- [SystemTimeExt](#)
- Extension trait to add methods to `std::time::SystemTime`

Functions

- [from_hex](#)
- Converts a hexadecimal string to bytes.
- [hash](#)
- Hashes the given `Bytes` using SHA-256.
- [hex](#)
- Converts bytes to a hexadecimal string.
- [max_faults](#)
- Compute the maximum value of `f` (faults) that can be tolerated given `n = 3f + 1`.
- [quorum](#)
- Assuming that `n = 3f + 1`, compute the minimum size of `q` such that `q >= 2f + 1`.
- [union](#)
- Computes the union of two byte slices.
- [union_unique](#)
- Concatenate a namespace and a message, prepended by a varint encoding of the namespace length.

Function hash _{Copy item path}

Summary

```
pub fn hash(bytes: &[u8]) -> Vec<u8>
```

Hashes the given `Bytes` using SHA-256.